

Title (en)

METHOD AND SYSTEM FOR DISPENSING A WET PAPER TOWEL PROVIDING A SANITIZATION FUNCTION

Title (de)

VERFAHREN UND SYSTEM ZUR ABGABE EINES NASSEN PAPIERTUCHS MIT DESINFEKTIONSFUNKTION

Title (fr)

PROCÉDÉ ET SYSTÈME POUR DISTRIBUER UNE SERVIETTE EN PAPIER HUMIDE ASSURANT UNE FONCTION DE DÉSINFECTION

Publication

**EP 4258963 A1 20231018 (EN)**

Application

**EP 21904439 A 20211209**

Priority

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- US 2021062715 W 20211209

Abstract (en)

[origin: WO2022125844A1] Disclosed are example embodiments of systems and methods for dispensing a wet towel. An example dispensing system for dispensing a wet towel to a user includes a housing having an opening. The example dispensing system for dispensing a wet towel also includes an input sensor within the housing for sensing that a user is requesting the wet towel. Additionally, the example dispensing system for dispensing a wet towel includes a roll of dry paper towels within the housing. The example dispensing system for dispensing a wet towel includes a reservoir containing fluid within the housing. The example dispensing system for dispensing a wet towel also includes a drive mechanism for grabbing towels from the roll of dry paper towels and advancing paper towels from the roll of dry paper towels toward the opening in the housing. Additionally, the example dispensing system for dispensing a wet towel includes a fluid-distribution system located adjacent to an opening in the housing, the fluid-distribution system moving the fluid from the reservoir and spraying the fluid on the dry paper towels to produce the wet towel for dispensing from the opening in the housing.

IPC 8 full level

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CPC (source: EP US)

**A47K 10/36** (2013.01 - EP US); **A47K 2010/328** (2013.01 - EP US); **A47K 2010/3668** (2013.01 - US)

Citation (search report)

See references of WO 2022125844A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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DOCDB simple family (application)

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